**Project: Moffat Bay Marina**  
**Description**: Functional tests for Contact Us and Look Up Reservation pages  
**Date**: 2025/04/23

**Test 1: Submit Contact Us Form Successfully**

**Test Objective**: Verifies that the Contact Us form can be submitted with valid input.  
**Developer**: [Your Name]  
**Date tested**: 2025/04/23  
**Peer tester**: Jarred Santos  
**Date tested**: 4/27/25

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| --- | --- | --- | --- | --- |
| **Step** | **Action** | **Expected Result** | **Dev Pass/Fail** | **Tester Pass/Fail** |
| 1 | Navigate to the Contact Us page | Page loads successfully | Yes | Pass  A screenshot of a computer  AI-generated content may be incorrect. |
| 2 | Fill in all fields with valid data | Data appears correctly in input fields | Yes | Pass  A screenshot of a computer  AI-generated content may be incorrect. |
| 3 | Click "Submit" | Success message appears (e.g., “Message sent”) | Yes | Pass  A screenshot of a computer  AI-generated content may be incorrect. |
| 5 | Refresh page | Form is cleared/reset | Yes | Pass  A screenshot of a computer  AI-generated content may be incorrect. |

**Comments**: Refreshing the page after confirmation will have the success message appear again.

**Test 2: Prevent Submission with Empty Fields**

**Test Objective**: Verifies validation blocks submission if required fields are empty.  
**Developer**: [Your Name]  
**Date tested**: 2025/04/23  
**Peer tester**: Jarred Santos  
**Date tested**: 4/27/25

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| --- | --- | --- | --- | --- |
| **Step** | **Action** | **Expected Result** | **Dev Pass/Fail** | **Tester Pass/Fail** |
| 1 | Navigate to Contact Us page | Page loads | Yes | Pass |
| 2 | Leave all fields blank | Fields are empty | Yes | Pass |
| 3 | Click "Submit" | Validation message appears | Yes | Pass  A screenshot of a computer  AI-generated content may be incorrect. |

**Comments**: Modal header appears as login error rather than a submission error.

**Test 3: Look Up Reservation – Valid Input**

**Test Objective**: Verify that user reservation appears upon navigation to the summary page

**Developer**: [Your Name]  
**Date tested**: 2025/04/23  
**Peer tester**: [Teammate's Name]  
**Date tested**: [Enter Date]

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| --- | --- | --- | --- | --- |
| **Step** | **Action** | **Expected Result** | **Dev Pass/Fail** | **Tester Pass/Fail** |
| 1 | Navigate to the reservation lookup page | Page loads | Yes | Yes |
| 2 | Validate that information regarding user reservation appears correctly | ID accepted | Yes | Yes  A screenshot of a computer  AI-generated content may be incorrect. |
|  |  |  |  |  |

**Comments**: Functions as intended.

**Test 4: Look Up Reservation – Multiple Slips**

**Test Objective**: Ensure the system handles users who have multiple reservations under one account  
**Developer**: [Your Name]  
**Date tested**: 2025/04/23  
**Peer tester**: Jarred Santos  
**Date tested**: 4/27/25

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| --- | --- | --- | --- | --- |
| **Step** | **Action** | **Expected Result** | **Dev Pass/Fail** | **Tester Pass/Fail** |
| 1 | Register a second slip under the testers account | Second slip successfully registered | Pass | Pass |
| 2 | Navigate back to reservation summary page | Page loads | Pass | Pass |
| 3 | Check that both reservations are displaying | Both reservations appear separately | Fail | Fail  A screenshot of a computer  AI-generated content may be incorrect. |

**Comments**:.

Was able to register the same boat under 2 slips. Only the most recent reservation appears on the summary screen rather than pull data for both reserved slots. Need to either

1. Disallow multiple reservations
2. Make boats a unique field in database to prevent duplicates
3. Tie slips to the account rather than the boats themselves